

Dr. Mann's M302 Summer 2012 Introduction to Mathematics

Date	Text Sections	Concepts
9-Jul	Ch. 1	Fun and Games
10-Jul	2.1	Counting
11-Jul	2.2	Numerical Patterns in Nature
12-Jul	2.2, 2.3	Prime Cuts of Numbers
13-Jul	2.3, 2.6	The Irrational Side of Numbers
16-Jul	2.7, Review	Get Real; Exam 1 Review
17-Jul	Exam 1	Ch. 1 Fun & Games; Ch. 2 Number Contmeplation
18-Jul	3.1	Beyond Numbers
19-Jul	3.2	Comparing the Infinite
20-Jul	3.3	The Missing Member
23-Jul	Problem Day	Infinity
24-Jul	4.1	Pythagoras & His Hypotenuse
25-Jul	4.3	The Sexiest Rectangle
26-Jul	4.5	The Platonic Solids Turn Amorous
27-Jul	4.7, Review	The Fourth Dimension; Exam 2 Review
30-Jul	Exam 2	Ch. 3 Infinity; Ch. 4 Geometric Gems
31-Jul	5.1	Rubber Sheet Geometry
1-Aug	5.2	The Band That Wouldn't Stop Playing
2-Aug	5.4	Feeling Edgy?
3-Aug	5.5	Knots and Links
6-Aug	7.1	Chance Surprises
7-Aug	7.2	Predicting the Future in an Uncertain World
8-Aug	7.3	Random Thoughts
9-Aug	7.4	Down for the Count
10-Aug	Review	Final Exam Review
13-Aug	Final Exam	All Topics Covered During the Semester